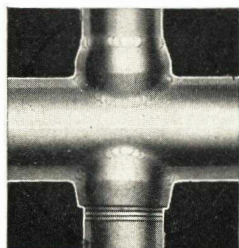
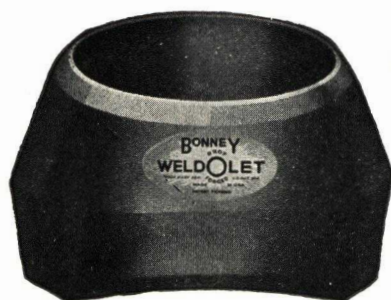


BONNEY FORGE AND TOOL WORKS

FORGED FITTINGS DIVISION

Manufacturers of Bonney Weldolets and Thredolets

MAIN OFFICE
ALLENTOWN, PA.



WELD OLETS • THRED OLETS

Weldolets and Thredolets are stock fittings for pipe welding.

By their use, lining up work is greatly simplified and no time is lost in laying out, trimming and fitting. They practically eliminate icicles.

Weldolets and Thredolets compensate for loss of strength in the main pipe caused by cutting the hole. Their funnel shaped outlets reduce friction and turbulence.

Except in the very large sizes, which are steel castings, Weldolets and Thredolets are forged from special analysis steel suitable for good welding.

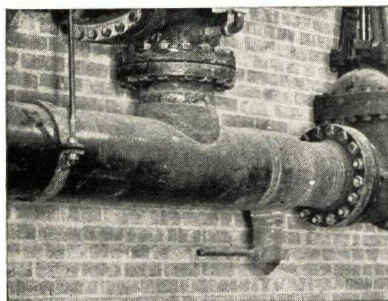
Special Sizes and Materials

Weldolets and Thredolets of materials other than steel and of special sizes are made to order. Write to BONNEY FORGE AND TOOL WORKS for complete information and literature on Weldolets and Thredolets.

STANDARD STOCK SIZES OF BONNEY REDUCING WELD OLETS AND THRED OLETS

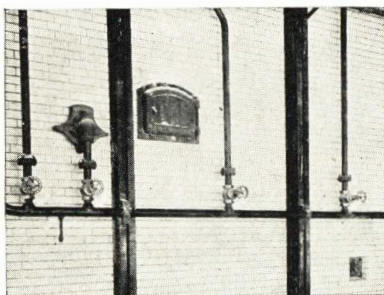
Pipe size, in.	Outlet sizes, in.													
	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	3 1/2	4	5	6	8	10
1	1x 1/2	1x 3/4												
1 1/4	1 1/4 x 1/2	1 1/4 x 3/4	1 1/4 x 1											
1 1/2	1 1/2 x 1/2	1 1/2 x 3/4	1 1/2 x 1	1 1/2 x 1 1/4										
2	2x 1/2	2x 3/4	2x 1	2x 1 1/4	2x 1 1/2									
2 1/2	2 1/2 x 1/2	2 1/2 x 3/4	2 1/2 x 1	2 1/2 x 1 1/4	2 1/2 x 1 1/2	2 1/2 x 2								
3	3x 1/2	3x 3/4	3x 1	3x 1 1/4	3x 1 1/2	3x 2	3x 2 1/2							
3 1/2	3 1/2 x 1/2	3 1/2 x 3/4	3 1/2 x 1	3 1/2 x 1 1/4	3 1/2 x 1 1/2	3 1/2 x 2	3 1/2 x 2 1/2	3 1/2 x 3						
4	4x 1/2	4x 3/4	4x 1	4x 1 1/4	4x 1 1/2	4x 2	4x 2 1/2	4x 3	4x 3 1/2					
5	5x 1/2	5x 3/4	5x 1	5x 1 1/4	5x 1 1/2	5x 2	5x 2 1/2	5x 3	5x 3 1/2	5x 4				
6	6x 1/2	6x 3/4	6x 1	6x 1 1/4	6x 1 1/2	6x 2	6x 2 1/2	6x 3	6x 3 1/2	6x 4	6x 5			
8	8x 1/2	8x 3/4	8x 1	8x 1 1/4	8x 1 1/2	8x 2	8x 2 1/2	8x 3	8x 3 1/2	8x 4	8x 5	8x 6		
10	10x 1/2	10x 3/4	10x 1	10x 1 1/4	10x 1 1/2	10x 2	10x 2 1/2	10x 3	10x 3 1/2	10x 4	10x 5	10x 6	10x 8*	
12	12x 1/2	12x 3/4	12x 1	12x 1 1/4	12x 1 1/2	12x 2	12x 2 1/2	12x 3	12x 3 1/2	12x 4	12x 5	12x 6	12x 8*	12x 10*

*These sizes are made in Weldolets only.



Weldolets Installed by Electric Arc Welding

Construction of this type is extremely difficult when done by pipe-to-pipe intersection welding



Thredolets on Soot Blower Lines of the Penn Mutual Building, Philadelphia, Pa.

This type of fitting has a tapped outlet

FULL SIZE OUTLET AND PIPE SIZES, INCHES

Weldolets	Thredolets
1x1	3/4 x 3/4
1 1/4 x 1 1/4	1x1
1 1/2 x 1 1/2	1 1/4 x 1 1/4
2x2	1 1/2 x 1 1/2
2 1/2 x 2 1/2	2x2
3x3	2 1/2 x 2 1/2
3 1/2 x 3 1/2	3x3
4x4	3 1/2 x 3 1/2
5x5	4x4
6x6	5x5
8x8	6x6
10x10	
12x12	